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NOV 1 7 2006

U.S. Appln. S.N. 10/518,342 AMENDMENT

IN THE CLAIMS:

Please add new claims 15-18, and amend claims 1, 4-8 and 11-13, as shown below in the detailed listing of all claims which are, or were in this application:

- 1. (Currently amended) Crosslinkable silicone composition useful especially as a varnish which has anti-friction properties, said composition comprising at least two organosilicon species A and B which react with one another in the presence of a catalyst C to allow crosslinking, at least one of these two species comprising a polyorganosiloxane (POS), and at least one particulate component D, wherein:
 - > this composition is crosslinkable by polyaddition;
 - the particulate component D is selected from the group comprising consisting of powdered (co)polyamides
 preferably (co)polyamides 6, 12 and 6/12 defined (co)polyamides defined as follows:
 - → the particles are of substantially rounded shape, and

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- the mean particle diameter Φ_{md} is between 0.1 and 200 μm , preferably between 5 and 100 μm and particularly preferably between 10 and 50 μm ;
- it also contains at least one other particulate component E selected from the group comprising consisting of powdered silicas having a mean particle diameter Φ_{md} of about 0.1 μ m or less, and a BET specific surface area greater than 50 m²/g, preferably of between 50 and 400 m²/g and especially of between 150 and 350 m²/g.
- 2. (Previously presented) Composition according to claim 1, wherein the particulate component D is present in an amount of 0.1 to 20% w/w, based on the total weight of the composition.
- 3. (Previously presented) Composition according to claim 1, wherein the particulate component E is present in an amount of 0.001 to 5% w/w, based on the total weight of the composition.
- 4. (Currently amended) Composition according to claim 1, wherein it comprises:

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- (A) 100 parts by weight of at least one polyorganosiloxane

 (POS) having at least two alkenyl groups, preferably C₂—

 C₆—alkenyl groups, bonded to the silicon in each molecule;
- (B) 1 to 50 parts by weight of at least one polyorganosiloxane having at least three hydrogen atoms bonded to the silicon in each molecule;
- (C) 0.001 to 1 part by weight of at least one catalyst preferably composed of at least one metal belonging to the platinum group;
- (D) 0.1 to 20 parts by weight of at least one particulate component consisting of (co)polyamide;
- (E) 0.001 to 5 parts by weight of at least one siliceous particulate component;
- (F) 0 to 30 parts by weight of at least one adhesion promoter;
- (G) 0 to 1 part by weight of at least one crosslinking inhibitor;
- (H) 0 to 10 parts by weight of at least one polyorganosiloxane resin;

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- optionally at least one functional additive for imparting (I) specific properties.
- (Currently amended) Composition according to claim 1 claim 4, 5. wherein the dynamic viscosity η (mPa.s at 25°C) of its silicone phase, consisting of the POS A and B and optionally the components H or I, is such that:

 $200 \le \eta \le 3000$

300 ≤ η £ 2000, preferably-

and particularly preferably 400 ≤ n ≤ 900.

(Currently amended) Composition according to claim 1 claim 4, wherein one or more POS A and the optional resins H have siloxy units of the formula

$$W_a Z_b SiO_{(4-(a+b))/2}$$
 (1)

in which:

- the symbols W, which are identical or different, are each an alkenyl group and preferably a C2 C6 alkenyl;
- the symbols Z, which are identical or different, are each a non-hydrolyzable monovalent hydrocarbon group that is devoid of an unfavorable action on the activity of the

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catalyst, is optionally halogenated and is preferably selected from alkyl groups having from 1 to 8 carbon atoms inclusive, and from aryl groups;

- a is 1 or 2, b is 0, 1 or 2 and a + b is between 1 and 3;
- optionally at least some of the other units are units of the empirical formula

$$Z_{c}SiO_{(4-c)/2} \tag{2}$$

in which Z is as defined above and c has a value of between 0 and 3.

7. (Currently amended) Composition according to claim 1, wherein one or more POS B have siloxy units of the formula

$$H_dL_eSiO_{(4-(d+e))/2}$$
 (3)

in which:

the symbols L, which are identical or different, are each a non-hydrolyzable monovalent hydrocarbon group that is devoid of an unfavorable action on the activity of the catalyst, is optionally halogenated and is preferably selected from alkyl groups having from 1 to 8 carbon atoms inclusive, and from aryl groups;

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- d is 1 or 2, e is 0, 1 or 2 and d + e has a value of between 1 and 3;
- optionally at least some of the other units being units of the empirical formula

$$L_{g}SiO_{(4-g)/2} \tag{4}$$

in which L is as defined above and g has a value of between 0 and 3.

- 8. (Currently amended) Composition according to claim 1 claim 6, wherein the alkenyl groups W of the POS A and the optional POS resins H are vinyl groups Vi carried by siloxy units D and optionally M and/or T.
- 9. (Previously presented) Varnishing process, in which the composition according to claim 1 is applied, as an anti-friction varnish, to a substrate optionally coated with at least one layer of silicone elastomer.
- 10. (Previously presented) Process comprising:
 - coating a substrate with the composition according to claim 1,

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- crosslinking the layer of varnish, optionally with thermal activation,
- and optionally repeating the above steps at least once.
- (Currently amended) Process according to claim 9, wherein the varnish composition is applied to the substrate at a coating rate less than or equal to 25 g/m² and preferably between 5 and 20 g/m².
- (Currently amended) Composite obtainable by the process 12. according to claim 9, comprising:
 - a substrate,
 - optionally a coating firmly fixed to at least one side of the substrate and comprising at least one layer of silicone elastomer,
 - at least one layer of varnish based on the composition comprising at least two organosilicon species A and B which react with one another in the presence of a catalyst C to allow crosslinking, at least one of these two species comprising a polyorganosiloxane (POS), and at least one particulate component D, wherein:
 - this composition is crosslinkable by polyaddition;

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- the particulate component D is selected from the group comprising consisting of powdered (co)polyamides preferably (co)polyamides 6, 12 and 6/12 defined (co)polyamides defined as follows:
 - → the particles are of substantially rounded shape, and
 - → the mean particle diameter Φ_{md} is between 0.1 and
 200 μm, preferably between 5 and 100 μm and
 particularly preferably between 10 and 50 μm;
- ightharpoonup it also contains at least one other particulate component E selected from the group comprising consisting of powdered silicas having a mean particle diameter Φ_{md} of about 0.1 μm or less, and a BET specific surface area greater than 50 m²/g, preferably of between 50 and 400 m²/g and especially of between 150 and 350 m²/g.
- 13. (Currently amended) Composite according to claim 12, wherein the substrate is a flexible substrate preferably selected from the group comprising:

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	ster and polyamide.

- 14. (Previously presented) Manufactured article, containing the composite according to claim 12.
- 15. (New) Composition according to claim 1, wherein the mean particle diameter Φ_{md} of the particulate component D is between 5 and 100 um.
- 16. (New) Composition according to claim 5, wherein the dynamic viscosity η (mPa.s at 25°C) of its silicone phase, consisting of the POS A and B and optionally the components H or I, is such that: $300 \leq \eta \leq 2000.$
- 17. (New) Composition according to claim 4, wherein the catalyst is composed of at least one metal belonging to the platinum group.
- 18. (New) Composite according to claim 13, wherein said substrate is selected from the group consisting of textiles, non-woven fibrous substrates, polyester films and polyamide films.